



Docket No.: 4259P015

#4

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

JEREMY FITZHARDINGE, ET AL.

Application No.: 09/877,990

Filed: June 8, 2001

For: **A System and Method For Efficiently  
Storing and Processing Multimedia  
Content**

Art Group: 2131

Examiner: Unassigned

**RECEIVED**

AUG 12 2004

**Technology Center 2100**

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).

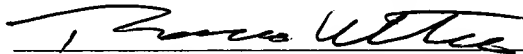
The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

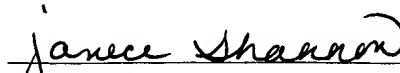
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: 8/10/04

  
Thomas C. Webster, Reg. No. 46,154

12400 Wilshire Boulevard, 7th Floor  
Los Angeles, CA 90025  
Telephone: (408) 720-8300

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Janece Shannon

8/10/2004

Date

|  |  |                        |                     |                          |  |
|--|--|------------------------|---------------------|--------------------------|--|
| Substitute for Form 1449/PTO<br><br><div style="display: flex; align-items: center; justify-content: center;"> <div> <h2 style="margin: 0;">INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</h2> <p style="margin: 0; font-size: small;">(use as many sheets as necessary)</p> </div> </div> |  |                        |                     | <b>Complete if Known</b> |  |
|  |  | Application Number     | 09/877,990          |                          |  |
|  |  | Filing Date            | 6/8/2001            |                          |  |
|  |  | First Named Inventor:  | Jeremy Fitzhardinge |                          |  |
|  |  | Art Unit               | 2131                |                          |  |
|  |  | Examiner Name          | Unassigned          |                          |  |
| Sheet 1 of 2   |  | Attorney Docket Number | 4259.P015           |                          |  |

| U.S. PATENT DOCUMENTS |                       |  |           |                                |  |  |
|-----------------------|-----------------------|--|-----------|--------------------------------|--|--|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          |           | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant<br>Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |           |                                |  |  |
|                       |                       | US-                                      | 5,146,325 | 9/8/92                         | Ng   |  |
|                       |                       | US-                                      | 5,230,019 | 7/20/93                        | Yanagimichi, et al.                                |  |
|                       |                       | US-                                      | 5,444,491 | 8/22/95                        | Lim  |  |
|                       |                       | US-                                      | 5,574,964 | 11/12/96                       | Hamlin, Christopher L.                             |  |
|                       |                       | US-                                      | 5,650,831 | 7/22/97                        | Farwell  |  |
|                       |                       | US-                                      | 5,721,727 | 2/24/98                        | Ashi   |  |
|                       |                       | US-                                      | 5,734,589 | 3/31/98                        | Kostreski, et al.                                  |  |
|                       |                       | US-                                      | 5,883,869 | 3/16/99                        | Tamai, et al.                                      |  |
|                       |                       | US-                                      | 5,940,073 | 8/17/99                        | Klosterman   |  |
|                       |                       | US-                                      | 5,963,909 | 10/5/99                        | Warren, et al.                                     |  |
|                       |                       | US-                                      | 6,005,938 | 12/21/99                       | Banker, et al.                                     |  |
|                       |                       | US-                                      | 6,014,693 | 1/11/00                        | Ito, et al.  |  |
|                       |                       | US-                                      | 6,014,694 | 1/11/00                        | Aharoni, et al.                                    |  |
|                       |                       | US-                                      | 6,044,396 | 3/28/00                        | Adams  |  |
|                       |                       | US-                                      | 6,049,694 | 4/11/00                        | Kassatly   |  |
|                       |                       | US-                                      | 6,072,872 | 6/6/00                         | Chang, et al.                                      |  |
|                       |                       | US-                                      | 6,084,583 | 7/4/00                         | Gerszberg et al.                                   |  |
|                       |                       | US-                                      | 6,108,422 | 8/22/00                        | Newby, et al.                                      |  |
|                       |                       | US-                                      | 6,118,498 | 9/12/00                        | Reitmeir Glenn Arthur                              |  |
|                       |                       | US-                                      | 6,138,147 | 10/24/00                       | Weaver, et al.                                     |  |
|                       |                       | US-                                      | 6,141,356 | 10/31/00                       | Gorman   |  |
|                       |                       | US-                                      | 6,188,397 | 2/13/01                        | Humpleman, Richard                                 |  |
|                       |                       | US-                                      | 6,226,241 | 5/1/00                         | D'Amato, et al.                                    |  |
|                       |                       | US-                                      | 6,366,731 | 4/2/02                         | Na, et al.   |  |
|                       |                       | US-                                      | 6,360,368 | 3/19/02                        | Chawla   |  |
|                       |                       | US-                                      | 6,526,580 | 2/25/03                        | Shimomura, et al.                                  |  |
|                       |                       | US-                                      | 6,578,070 | 6/10/03                        | Weaver, et al.                                     |  |
|                       |                       | US-                                      | 6,603,488 | 8/1/03                         | Humpleman, Richard                                 |  |
|                       |                       | US-                                      | 6,611,503 | 8/1/03                         | Fitzgerald, et al.                                 |  |
|                       |                       | US-                                      |           |                                |  |  |
|                       |                       | US-                                      |           |                                |  |  |

|                    |                 |
|--------------------|-----------------|
| Examiner Signature | Date Considered |
|--------------------|-----------------|

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.

**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

**If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.**

Based on Form PTO/SB/08A (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.

*(use as many sheets as necessary)*

|         |    |   |
|---------|----|---|
| Sheet 2 | of | 2 |
|---------|----|---|

|                        |                     |
|------------------------|---------------------|
| Application Number     | 09/877,990          |
| Filing Date            | 6/8/2001            |
| First Named Inventor:  | Jeremy Fitzhardinge |
| Art Unit               | 2131                |
| Examiner Name          | Unassigned          |
| Attorney Docket Number | 4259.P015           |

[illegible]Examiner  
Signature

Date Considered

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SENT FEES OR COMPLETED FORMS TO THIS ADDRESS.

**SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.**

Based on Form PTO/SB/08B (08-03) as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 09/10/03.



30

2131

|  |    |                        |                 |
|--|----|------------------------|-----------------|
| <b>TRANSMITTAL FORM</b><br><i>(to be used for all correspondence after initial filing)</i> |    | Application No.        | 09/877,990      |
|  |    | Filing Date            | June 8, 2001    |
|  |    | First Named Inventor   | Jeremy Fitzhugh |
|  |    | Art Unit               | 2131            |
|  |    | Examiner Name          | Unassigned      |
| Total Number of Pages in This Submission   | 56 | Attorney Docket Number | 4259P015        |

RECEIVED

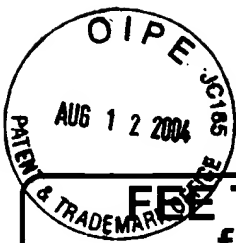
AUG 12 2004

Technology Center 2100

| ENCLOSURES (check all that apply)  |   |  |
|--|---|--|
| <input checked="" type="checkbox"/> Fee Transmittal Form<br><br><input type="checkbox"/> Fee Attached<br><br><input type="checkbox"/> Amendment / Response<br><br><input type="checkbox"/> After Final<br><input type="checkbox"/> Affidavits/declaration(s)<br><br><input type="checkbox"/> Extension of Time Request<br><br><input type="checkbox"/> Express Abandonment Request<br><br><input checked="" type="checkbox"/> Information Disclosure Statement<br><input checked="" type="checkbox"/> PTO/SB/08<br><br><input type="checkbox"/> Certified Copy of Priority Document(s)<br><br><input type="checkbox"/> Response to Missing Parts/Incomplete Application<br><input type="checkbox"/> Basic Filing Fee<br><input type="checkbox"/> Declaration/POA<br><br><input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Drawing(s)<br><br><input type="checkbox"/> Licensing-related Papers<br><br><input type="checkbox"/> Petition<br><br><input type="checkbox"/> Petition to Convert a Provisional Application<br><br><input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address<br><br><input type="checkbox"/> Terminal Disclaimer<br><br><input type="checkbox"/> Request for Refund<br><br><input type="checkbox"/> CD, Number of CD(s) | <input type="checkbox"/> After Allowance Communication to Group<br><br><input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences<br><br><input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)<br><br><input type="checkbox"/> Proprietary Information<br><br><input type="checkbox"/> Status Letter<br><br><input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):<br><div style="border: 1px solid black; padding: 5px; margin-top: 10px;">Copies of cited art (49).<br/>Return Postcard</div> |
| Remarks  |   |  |

| SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT |  |
|--|--|
| Firm or Individual name                    | Thomas C. Webster, Reg. No. 46,154<br>BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP |
| Signature                                  |  |
| Date                                       | 8/10/04  |

| CERTIFICATE OF MAILING/TRANSMISSION  |                |
|--|----------------|
| I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. |                |
| Typed or printed name  | Janece Shannon |
| Signature  |                |
| Date   |                |



# FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$) 0.00

## Complete if Known

Application Number 09/877,990  
Filing Date June 8, 2001  
First Named Inventor Jeremy Fitzhardinge  
Examiner Name Unassigned  
Art Unit 2131  
Attorney Docket No. 4259P015

RECEIVED

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None  
☒ Deposit Account

Deposit Account Number 02-2666

Deposit Account Name Blakely, Sokoloff, Taylor & Zafman LLP

The Commissioner is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments  
☒ Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity |          | Small Entity |          | Fee Description        | Fee Paid |
|--------------|----------|--------------|----------|------------------------|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |                        |          |
| 1001         | 770      | 2001         | 385      | Utility filing fee     |          |
| 1002         | 340      | 2002         | 170      | Design filing fee      |          |
| 1003         | 530      | 2003         | 265      | Plant filing fee       |          |
| 1004         | 770      | 2004         | 385      | Reissue filing fee     |          |
| 1005         | 160      | 2005         | 80       | Provisional filing fee |          |
| SUBTOTAL (1) |          |              |          | (\$)                   |          |

### 2. EXTRA CLAIM FEES

Total Claims  20\* =  X  =   
Independent Claims  3 =  X  =   
Multiple Dependent  =

| Large Entity |          | Small Entity |          | Fee Description   | Fee Paid |
|--------------|----------|--------------|----------|---|----------|
| Fee Code     | Fee (\$) | Fee Code     | Fee (\$) |   |          |
| 1202         | 18       | 2202         | 9        | Claims in excess of 20                                    |          |
| 1201         | 86       | 2201         | 43       | Independent claims in excess of 3                         |          |
| 1203         | 290      | 2203         | 145      | Multiple Dependent claim, if not paid                     |          |
| 1204         | 86       | 2204         | 43       | **Reissue independent claims over original patent         |          |
| 1205         | 18       | 2205         | 9        | **Reissue claims in excess of 20 and over original patent |          |
| SUBTOTAL (2) |          |              |          | (\$)  |          |

\*or number previously paid, if greater, For Reissues, see below

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Large Entity        |          | Small Entity |          | Fee Description   | Fee Paid |
|---------------------|----------|--------------|----------|---|----------|
| Fee Code            | Fee (\$) | Fee Code     | Fee (\$) |   |          |
| 1051                | 130      | 2051         | 65       | Surcharge - late filing fee or oath   |          |
| 1052                | 50       | 2052         | 25       | Surcharge - late provisional filing fee or cover sheet                      |          |
| 2053                | 130      | 2053         | 130      | Non-English specification   |          |
| 1812                | 2,520    | 1812         | 2,520    | For filing a request for <i>ex parte</i> reexamination                      |          |
| 1804                | 920*     | 1804         | 920*     | Requesting publication of SIR prior to Examiner action                      |          |
| 1805                | 1,840*   | 1805         | 1,840*   | Requesting publication of SIR after Examiner action                         |          |
| 1251                | 110      | 2251         | 55       | Extension for reply within first month                                      |          |
| 1252                | 420      | 2252         | 210      | Extension for reply within second month                                     |          |
| 1253                | 950      | 2253         | 475      | Extension for reply within third month                                      |          |
| 1254                | 1,480    | 2254         | 740      | Extension for reply within fourth month                                     |          |
| 1255                | 2,010    | 2255         | 1,005    | Extension for reply within fifth month                                      |          |
| 1404                | 330      | 2401         | 165      | Notice of Appeal  |          |
| 1402                | 330      | 2402         | 165      | Filing a brief in support of an appeal                                      |          |
| 1403                | 290      | 2403         | 145      | Request for oral hearing  |          |
| 1451                | 1,510    | 2451         | 1,510    | Petition to institute a public use proceeding                               |          |
| 1452                | 110      | 2452         | 55       | Petition to revive - unavoidable  |          |
| 1453                | 1,330    | 2453         | 665      | Petition to revive - unintentional  |          |
| 1501                | 1,330    | 2501         | 665      | Utility issue fee (or reissue)  |          |
| 1502                | 480      | 2502         | 240      | Design issue fee  |          |
| 1503                | 640      | 2503         | 320      | Plant issue fee   |          |
| 1460                | 130      | 2460         | 130      | Petitions to the Commissioner   |          |
| 1807                | 50       | 1807         | 50       | Processing fee under 37 CFR 1.17(q)   |          |
| 1806                | 180      | 1806         | 180      | Submission of Information Disclosure Stmt                                   |          |
| 8021                | 40       | 8021         | 40       | Recording each patent assignment per property (times number of properties)  |          |
| 1809                | 770      | 1809         | 385      | Filing a submission after final rejection (37 CFR § 1.129(a))               |          |
| 1810                | 770      | 2810         | 385      | For each additional invention to be examined (37 CFR § 1.129(b))            |          |
| 1801                | 770      | 2801         | 385      | Request for Continued Examination (RCE)                                     |          |
| 1802                | 900      | 1802         | 900      | Request for expedited examination of a design application                   |          |
| Other fee (specify) |          |              |          | Submission of Information Disclosure Statement Prior to First Office Action | 0.00     |
| SUBTOTAL (3)        |          |              |          | (\$)  | 0.00     |

\* Reduced by Basic Filing Fee Paid

## SUBMITTED BY

## Complete (if applicable)

Name (Print/Type) Thomas C. Webster

Registration No. (Attorney/Agent) 46,154

Telephone (408) 720-8300

Signature

*Thomas C. Webster*

Date

8/10/04